

PTO/SB/08a/b (07-05)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/579,070
				Filing Date	May 11, 2006
				First Named Inventor	Hoon HAN
				Art Unit	1633
				Examiner Name	Fereydoun G. SAJJADI
Sheet	1	of	1	Attorney Docket Number	36470-231114

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	B1					

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached

NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/F.G.S.	C1	Office Action for appl. no. 10/579,071 (publ. no. US 2007/0105221) dated 11/18/08	
	C2	Office Action for appl. no. 10/579,071 (publ. no. US 2007/0105221) dated 5/19/08	
	C3	National Marrow Donor Program website, www.marrow.org, referenced for umbilical cord blood unit transplant information, accessed on 1/29/09	
	C4	New York Blood Center website, www.nationalcordbloodprogram.org, referenced for umbilical cord blood unit information, accessed on 1/29/09	
	C5	Maitra <i>et al.</i> , Bone Marrow Transplantation 2004, 33: 597-604	
	C6	Yu <i>et al.</i> , British Journal of Haematology 2004, 124: 666-675	
	C7	Prockop <i>et al.</i> , Cytotherapy 2001, 3(5): 393-396	
	C8	Non-Hematopoietic Stem Cell Workshop course content, Vancouver, BC, Canada, on 9/28/08	
	C9	<del>Cambrex catalog insert on mesenchymal stem cells</del>	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

DC2/1011804

Examiner Signature	/Fereydoun Sajjadi/	Date Considered	04/17/2009
--------------------	---------------------	-----------------	------------